

# LECKEY<sup>®</sup>

## Comfee Seat

User Instructions



**The award-winning Comfee Seat is an innovative, supportive and practical seating system designed specifically for leisure time in the home, school or in respite care. It comes in 3 sizes, with adjustable back height, seat depth and an innovative seat width adjustment mechanism using the unique armrest design, to accommodate users from ages 4 to adult. This manual shows you how you can quickly and easily make use of all the functions. The instructions on the safety and maintenance of the product will ensure that you will enjoy the use of this product for a long time.**

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### 1. Intended Use

The Comfee Seat comes in 3 size options catering for the needs of children and adults with disabilities. As a guide, size 1 is for children aged 4 – 10, Size 2 is for children aged 9 – 16 and size 3 is for children aged 15 – Adult. Maximum weight guides are 50kg, 75kg and 100kg respectively.

### 2. Declaration of Conformity

James Leckey Design Ltd. as manufacturer with sole responsibility declares that the Leckey Comfee Seat conforms to the requirements of the 93/42/EEC Guidelines and EN12182 Technical aids for disabled persons, general requirements and test methods.

### 3. Terms of Warranty

The Warranty applies only when the product is used according to the specified conditions and for the intended purposes, following all manufacturer's recommendations (also see general terms of sales, delivery and payment). A two year warranty is provided on all Leckey manufactured products and components.

### 4. Product History Record

Your Leckey product is classified as a Class 1 Medical device and as such should only be prescribed, set up or reissued for use by a technically competent person who has been trained in the use of this product. Leckey recommend that a written record is maintained to provide details of all setups, reissue inspections and annual inspections of this product.

### 5. Product Training Record (Clients & Carers)

Your Leckey product is a prescribed Class 1 Medical Device and as such Leckey recommend that parents, teachers and carers using the equipment should be made aware of the following sections of this user manual by a technically competent person.

#### Section 6 Safety Information

#### Section 9 Clinical Setup for postural management

#### Section 10 Frequent adjustment for daily use

#### Section 11 Cleaning & Care Information

#### Section 12 Daily Product Inspection

Leckey recommend that a written record is maintained of all those who have been trained in the correct use of this product.

## 6 Safety Information



**6.1 Always read instructions fully before use.**



**6.2 Users should not be left unattended at any time whilst using Leckey equipment.**



**6.3 Only use Leckey approved components with your product. Never modify the product in any way. Failure to follow instructions may put the user or carer at risk and will invalidate the warranty on the product.**



**6.4 If in any doubt as to the continued safe use of your product or if any parts should fail, please cease using the product and contact our customer services department or local dealer as soon as possible.**



**6.5 Carry out all positional adjustments and ensure that they are securely fastened before you put the user into this product. Some adjustments may require the use of a tool which is provided with each product. Keep all tools out of reach of children.**



**6.6 When placing the user into the seat, for safety reasons, always secure the pelvic harness first.**



**6.7 When the product is stationary ensure that all four castors are locked and facing away from the base. This is especially important when the tilt and space and back recline facility is in use.**



**6.8 When the seat is in use please ensure that the height adjustment pedal or bolts and tilt in space are locked off and cannot be adjusted accidentally, especially if there are children in the area.**



**6.9 The Comfee Seat is not a wheelchair and although mobility is a feature of the seat we do not recommend that users be moved over uneven surfaces whilst in the equipment. All due care and attention should be taken if transporting the user from one seat to another.**



**6.10 The Comfee Seat has not been crash tested therefore cannot be used in transport**



**6.11 Never leave the product on a sloping surface greater than 5 degrees. Always remember to lock all the castors.**



**6.12 Only use the push handle to steer and move the seat from one area to another. Never use the tray for this purpose.**



**6.13 The product contains components which could present a choking hazard to small children. Always check that locking knobs and bolts within the child's reach are tightened and secure at all times.**



**6.14 Leckey products comply with fire safety regulations in accordance with EN12182. However the product contains plastic components and therefore should be kept away from all direct sources of heat including naked flames, cigarettes, electric and gas heaters.**



**6.15 Never place hot items on the Activity Tray as they may damage the plastic.**



**6.16 Clean the product regularly. Do not use abrasive cleaners. Carry out maintenance checks on a regular basis to ensure your product is in good working condition.**



6.17 The product is designed for indoor use and when not in use should be stored in a dry place that is not subjected to extremes of temperature. The safe operating temperature range of the product is +5° to +40° Celsius.



# How to unpack and assemble

## Check parts

Congratulations on purchasing your Comfee Seat. All of the parts will be contained in polythene bags with each one clearly labelled. Carefully remove them from the boxes and check all the parts you have ordered.



**Keep polythene bags away from children.**

## Multitool

A limited number of adjustments will require the use of a multitool which is supplied with your seat.

Where instructions state left or right, it is from the user's perspective.



**Comfee Seat Unpacking Instructions**

Please ensure that the complete Comfee Seat packaging is intact upon delivery. The Comfee Seat packaging consists of the following items (see table below)

Item No.	Item Description	QTY
1	Strapping	2
2	Leckey Branded outer cardboard sleeve	1
3	Strapping cardboard edge protectors	4
4	Internal bubble wrap to protect the seat upholstery	1
5	Cardboard ramp	1
6	Pallet	1

1. Before unpacking, please ensure that the packaged seat is positioned with adequate room on each side of the box to allow the cardboard ramp to be lowered and the seat to be rolled off the pallet (i.e. 2 meters on each side).

2. Remove the strapping.

3. Remove the outer cardboard sleeve. The sleeve can be lifted up and over the seat in one movement. Ensure that there is sufficient head clearance to perform this operation.
4. Fold the cardboard ramps (positioned to the front and back of the seat) out to allow the seat to be rolled off the pallet.

5. Remove the bubble wrapping.

6. Release the brakes on all four castors.

7. Securely holding the Comfee Seat push handle, carefully manoeuvre the seat down the cardboard ramp.

8. Remove the plastic wrapping from the castor wheels.

9. Please ensure that the packaging is disposed of in a responsible manner.

**7.1 Attaching the head support with or without speakers**

Loosen the soft touch knob at top rear or seat (a). Insert the headrest bars into receivers at top of seat (b). Adjust to height required, tighten knob to secure.

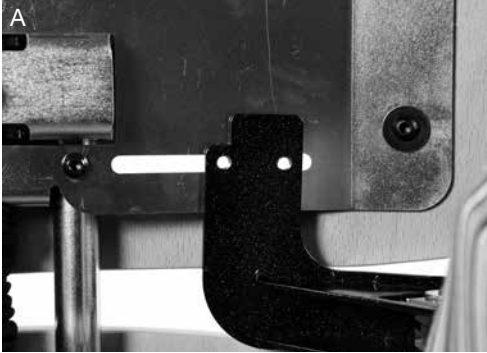
To insert speakers (only if you have ordered optional headrest with speakers) open the zip at the rear of the headrest. Insert the speakers into the 2 x pockets in the lining of the headrest. Pull the speakers cable out through the rear pocket to connect to your device which can be stored in the top pocket of the headrest cover.



**Be careful not to trap fingers when sliding headrest bars into the receivers.**

**7.2 Attaching the Flipaway Chest Laterals**

Remove top backrest cushion by pulling tabs away from poppers at the rear of the backrest. Align the two holes in lateral bracket to the slot in the metal plate at the centre of the backrest (a). Align the washer between the metal plate and the wood; insert screw through the rear of backrest through the full assembly (b). Secure with nut at the front of the assembly. Note – this is easier to attach when the seat is tilted backwards.



**7.3 Attaching the 4 point pelvic belt**

Remove seatbase cushion by pulling tabs away from poppers underneath the rear of the seat and lifting cushion off Velcro strips. Feed the 4 pelvic belt straps through camlock fittings (a) and clamp to secure.



**7.4 Attaching the tray**

Before you insert the tray, make sure the tray lock lever is unlocked (a). Align tray bars with the two tray receivers. Push tray into required position and secure by pulling the tray lock lever at each side away from each tray bar (b).



**7.5 Attaching the Tray Cover**

Slide tray cover on from the rear and snap the 2 poppers underneath the tray to secure (a). Pull the tray cover across to the front of the tray and secure using 2 poppers underneath the front of the tray.



**7.6 Attaching the Gables**

Put the Comfee Seat into full recline and tilt, the armrest in minimum width and maximum height position and take off the lower backrest cushion for ease of access. Lift the gable arm on to the 2 x bolts underneath the armrest (a). Attach the Leckey plate and secure assembly with furniture connectors (b). Screw bolt through metal plate into gable (c) to secure at bottom. To secure the rear, tilt the seat backwards; lift the armrest to the highest position and screw bolt through metal plate into gable (d).



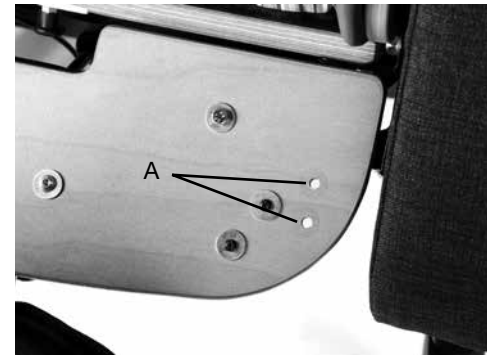
## 7.7 Attaching the Pommel

Move the calf support into the 90° position for ease of access. (The calf support can be adjusted to any position after the pommel is inserted). Locate the slot at the centre of the seat base, underneath it you will find a pull pin. Pull the pin down and slide the pommel into the slot (a). There are 3 depth options available and the pommel will click into the closest pre-set position when you release the pull pin.



## 7.8 Attaching the Calf Support Laterals

Remove calf support cushion for ease of access. Locate the 2 holes on each side of the wooden calf support (a). Align the calf support lateral bracket with the holes at the rear of the calf support. Thread bolt through full assembly and use washer and nut to secure (b).



## 7.9 Attaching the Padded Footplate/Footmuff

For size 1 and 2, slide the centre footplate bar into footplate receiver behind the calf support to the required height. Tighten the soft touch knob on the footplate receiver to secure (a). For size 3, slide the 2 footplate bars into the 2 footplate receivers behind the calf support to the required height. Tighten the soft touch knob on each footplate receiver to secure.



## 7.10 Attaching the Padded Footstraps

Unzip the padded footplate cover for ease of use. For size 1 and size 2, thread the strap through the slot in the cover and wooden footplate (a). Align the popper on the wooden foot plate to the strap and press to secure. Thread strap up through the wooden foot plate and cover (b). Secure and tighten around the foot using the velcro strap. Repeat process for second strap (c). For size 3, thread the strap through the required slot in the cover, bracket and wooden footplate. Thread strap up through the wooden foot plate and cover. Secure and tighten around the foot using the velcro strap. Repeat process for second strap.



# Fitting the Cushions

# 8



## 8.1 Fitting the Head Support Cushion with or without Speakers

Slide the headrest cover over the headrest foam ensuring the contoured section of foam is at the top of the cover and the flat section of foam is at the bottom of the cover. Zip to secure. Slide the flap of material at the rear of the cover (with no zip) on to the bottom of the wooden headrest assembly (a). Pull the 2 tabs across the top of the wooden headrest and secure using poppers underneath (b).

To insert speakers (only if you have ordered optional headrest with speakers) open the zip at the rear of the headrest. Insert the speakers into the 2 x pockets in the lining of the headrest. Pull the speakers cable out through the rear pocket to connect to your device which can be stored in the top pocket of the headrest cover.



## 8.2 Fitting the Back Support Cushions

Insert the foam into the backrest cushion ensuring the profile of the foam is in the correct position. Zip to secure. Place the backrest cushion into position and secure by pulling the 4 tabs to the rear of the wooden backrest and pressing on to poppers (a).



## 8.3 Fitting the Seat Base Cushion

Before fitting the seat base cushion, ensure the calf support cushion has been fitted first. Insert the foam into the seatbase cover ensuring the profile of the foam is in the correct position. Zip to secure. Push the seatbase cushion towards the rear of the seat base and secure by pulling tabs underneath the back of the seat base and attaching to poppers (a). Press the seatbase cushion down into position and securing the front using the Velcro strips on top of the calf support cushion (b).



## 8.4 Fitting the Flipaway Chest Lateral Cushions

Slide the flipaway lateral cover over the D-Shaped plastic, ensuring that the plastic is secured within the cover. Make sure the buckle is positioned behind the slot (a). Velcro the top part of the cover to the bottom section (b).



## 8.5 Attaching the Chest Pad

Locate the buckle in the middle of the Flipaway Lateral Support (chairs issued before December 2013 will not have this.) The buckle from the Chest Pad will clip into the Flipaway Lateral buckle and secure the Chest Pad in Place (a).

## 8.6 Fitting the 4 Point Pelvic Belt

Remove seatbase cushion by pulling tabs away from poppers underneath the rear of the seat and lifting cushion off Velcro strips. Feed the 4 pelvic belt straps through camlock fittings (a) and clamp to secure.

## 8.7 Fitting the Calf Support Cushion

Slide the calf support cushion over the foam ensuring the soft sponge side of the foam is facing the front. Zip cushion to secure. Locate the 4 poppers on top of the wooden seat base and attach each tab (a). Pull the 2 tabs at the bottom of the calf support cushion and attach to the 2 poppers underneath the wooden calf support.

## 8.8 Fitting the Calf Support Lateral Cushions

Slide the calf support lateral cover over the foam ensuring the profile of the foam is in the correct position. The lateral bracket should slide into the centre section of the foam (a). Zip to secure from both the top and bottom of the calf support lateral cushion.



## 8.9 Fitting the Padded Footmuff Cushion

Slide the padded footmuff cushion onto the wooden footplate. Zip to secure at each side (a).

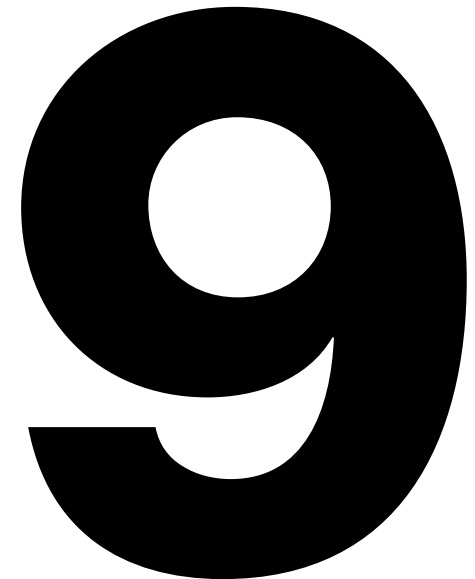
## 8.10 Fitting the Padded Footplate Cushion

Slide the padded footplate cushion on to the wooden footplate. Zip to secure at each side (a).

# Clinical Setup for Postural Management

The clinical setup of the product should be completed by a technically and clinically competent person who has been trained in the use of the product. Leckey recommend that a written record is maintained of all clinical setups for this product.

Set the backrest height, seat depth and footplate height before placing the child in the seat. These can be fine-tuned when the child is in the seat.



### 9.1 Headrest With or Without Speakers

To height adjust the headrest, loosen the soft touch knob at top rear of seat (a) and adjust to height required, tighten knob to secure. For depth adjustment, remove the headrest cover by pulling the two tabs off the poppers (b). Unscrew the 2 bolts on top of the headrest (c) and slide to required position. Tighten bolts to secure and re-attach headrest cover.



### 9.2 Four Point Pelvic Belt

Remove seatbase cushion by pulling tabs away from poppers underneath the rear of the seat and lifting cushion off Velcro strips. Feed the 4 pelvic belt straps through camlock fittings (a). Pull the straps to the required position and clamp to secure. Using the 2 adjustment straps at the centre buckle (b), pull to required position for final fitting.



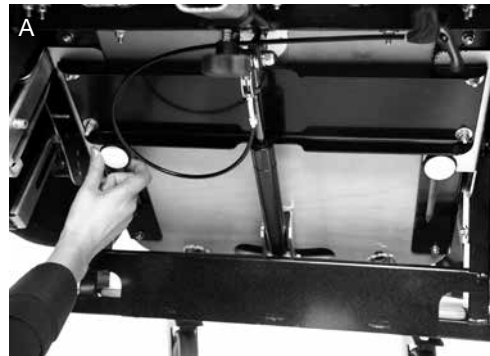
### 9.3 Armrests

You have a choice of 3 armrest height positions. To adjust armrest height, pull the lever at the front below the gable (a). While pulling the lever, lift the gable / armrest assembly up to the required position. Release the lever and the armrest will lock into the closest pre-set height positions. You have a choice of 4 angle adjustment positions for size 1 and a choice of 5 angle adjustment positions for size 2 and 3. To adjust the armrest angle, push down on the lever at the rear below the gable (b). While pushing the lever, hold the armrest at the rear (c) and push the armrest into the required position. Release the lever and the armrest will lock into the closest pre-set angle position.



## 9.4 Seat Depth / Width

Fully tilt seat for ease of access. To adjust the depth of the seat base, loosen the 2 knobs below the seat base at either side (a). Use the grab handle on the wooden section of the seat base and move into required position (b). Tighten the 2 knobs to secure. To width adjust the seat base, adjust the armrest angle as described in section 9.3.



## 9.5 One Piece Backrest

To adjust the angle on the one piece backrest, pull the trigger attached to the left of the push handle. Whilst holding in the trigger, adjust the backrest to the required angle. Release the trigger to lock into position.

## 9.6 Two Piece Backrest

To adjust the angle on the two piece backrest, pull the trigger attached to the left of the push handle (a). Whilst holding in the trigger, adjust the backrest to the required angle. Release the trigger to lock into position.

To height adjust the two piece backrest, loosen the soft touch knob at the bottom of the top wooden section (b). Move backrest to required height and tighten using the soft touch knob. (c)



**Use the push handle to move the backrest to the required height. Do not place hands at the bottom of the backrest as fingers may get trapped.**



# 9.7 Flipaway Chest Laterals

To adjust the height of the Flipaway chest laterals, remove the covers and unscrew the 2 bolts using your Leckey tool (a). Adjust the bracket to the required position and tighten bolts to secure. To adjust the width of the Flipaway laterals, insert your Leckey tool inside the slots at the rear of the backrest (b). Loosen the bolts on each lateral bracket, slide into required position and re-tighten to secure.

To Flipaway the laterals, pull and hold the knob until the lateral has flipped away. Release the knob to lock into position.

 **Be careful not to nip fingers when using the flipaway laterals**



# 9.8 Pommel

To adjust the pommel, move the calf support into the 90 deg position for ease of access. (The calf support can be adjusted to any position after the pommel is inserted). Locate the slot at the centre of the seat base, underneath it you will find a pull pin. Pull the pin down and slide the pommel into the slot (a). There are 3 depth options available and the pommel will click into the closest pre-set position when you release the pull pin.



# 9.9 Tilt in Space

To adjust the tilt, pull the trigger attached to the right of the push handle. (a) (New Image) Whilst holding the trigger, adjust the seat to the required position. Release the trigger to the lock position.



# 9.10 Calf Support

Locate the lever at the left hand side of the calf support (a). Pull the lever while adjusting the calf support to the required angle. Release the lever to lock.



## 9.11 Padded Footplate

To adjust the height of the footplate, for size 1 and 2, slide the centre footplate bar into footplate receiver behind the calf support to the required height. Tighten the soft touch knob on the footplate receiver to secure (a). For size 3, slide the 2 footplate bars into the 2 footplate receivers behind the calf support to the required height. Tighten the soft touch knob on each footplate receiver to secure.

To angle adjust the padded footplate, use your Leckey Tool. Locate the bolt underneath the padded footplate inside the slot in the material (b). Adjust the angle by turning the bolt clockwise or anti-clockwise depending on angle required.



# Frequent Adjustment For Daily Use (Therapists / Carers / Parents)

Parents and carers should be shown how to make frequent adjustments and be made aware of the safety checks in section 6 by a technically and clinically competent person who has been trained in the use of the product. Leckey recommend that a written record is maintained of all parent and carers who have been trained in the use of this product.

# 10



## 10.1 Transferring Into and Out of the Comfee Seat

To prepare the seat for transfer, move the 4 point pelvic belt away from the seat base area by tucking straps between rear of armrest and the backrest cushion. To flip up the footplate lift up and push towards the calf support (a). The footplate will remain in this position until pushed back down into position.

## 10.2 Adjusting the 4 Point Pelvic Harness

To open and close the 4 point pelvic harness, use the central release buckle (a). Pull to required position using the 2 adjustment straps at the centre buckle for final fitting.

## 10.3 Tilt in Space

To adjust the tilt, pull the trigger attached to the right of the push handle. (a) (New Image) Whilst holding the trigger, adjust the seat to the required position. Release the trigger to the lock position.

## 10.4 Tray

Before you insert the tray, make sure the tray lock lever is unlocked (a). Align tray bars with the two tray receivers. Push tray into required position and secure by pulling the tray lock lever at each side away from each tray bar (b). To unlock the tray push the tray lock levers away from the tray bars.





## 10.5 Armrests

You have a choice of 3 armrest height positions. To adjust armrest height, pull the lever at the front below the gable (a). While pulling the lever, lift the gable / armrest assembly up to the required position. Release the lever and the armrest will lock into the closest pre-set height position.

You have a choice of 5 angle adjustments for the size 2 and 3 and a choice of 4 angle adjustments for the size 1. To adjust the armrest angle, push down on the lever at the rear below the gable (b). While pushing the lever, hold the armrest at the rear (c) and push the armrest into the required position. Release the lever and the armrest will lock into the closest pre-set angle position.



## 10.6 Calf Support

Locate the lever at the left hand side of the calf support (a). Pull the lever while adjusting the calf support to the required angle. Release the lever to lock.



## 10.7 Padded Footplate

To adjust the height of the footplate, for size 1 and 2, slide the centre footplate bar into footplate receiver behind the calf support to the required height. Tighten the soft touch knob on the footplate receiver to secure (a). For size 3, slide the 2 footplate bars into the 2 footplate receivers behind the calf support to the required height. Tighten the soft touch knob on each footplate receiver to secure.

To angle adjust the padded footplate, use your Leckey Tool. Locate the bolt underneath the padded footplate inside the slot in the material (b). Adjust the angle by turning the bolt clockwise or anti-clockwise depending on angle required.



## 10.8 Padded Footplate Straps

To remove padded footplate straps, pull the velcro strip away from the strap. To secure the padded footstrap around the user, pull the velcro strip tightly and secure to the strap.

## 10.9 Flipaway Laterals

To Flipaway the laterals, pull and hold the knob (a) until the lateral has flipped away. Release the knob to lock into position.



## 11 Cleaning & Care Information

### How to Maintain

When cleaning we recommend that you use only warm water and a non-abrasive detergent. Never use organic solvents or dry cleaning fluids.

### Upholstery and fabrics

1. Clean and care for your fabric on a regular basis. Simply vacuum to remove dust particles and wipe with a damp cloth for general cleaning.

2. Microfibre cloths are extremely effective without soap which is helpful as soap can clog your fabric.

3. The cushion covers can be removed (except for the armrests, pommel and gables) and machine washed at 40°C. Line drying is recommended however they can be tumble dried at a low temperature. Please remove foam from the following covers before washing:

- a. Headrest (ensure you remove speakers before putting into washing machine if applicable)
- b. Chest Laterals (foam doesn't need to be removed)
- c. Backrest Cushion
- d. Seatbase Cushion
- e. Padded Calf Support
- f. Padded Footmuff (remove plastic insert before washing)

All other soft upholstery can be placed into the washing machine intact, after removing bolts and fastenings. Store these in a safe place and out of reach of children.

4. All fabrics including non-machine washable fabrics can also be cleaned by hand whilst in place. When cleaning,

we recommend you use a non-abrasive detergent.

5. Staining should be removed as quickly as possible with absorbent cloth, towels or a sponge. Routine soap and warm water sponging is effective for ordinary soiling and minor spills. Be careful not to over wet the fabric as this will cause the stain to spread.

6. Antiseptic cleaning agents can be used on more stubborn stains. These may require a safe solvent such as Isopropyl Alcohol or Mineral Spirit. Ensure that cleaning products are fully removed.

### Metal and Plastic Components

1. Soap and water or antibacterial spray can be used for daily cleaning.
2. Do not use solvents to clean plastic or metal components.
3. Make sure the product is dry before use.

### Wooden Components

Check all wooden components regularly to ensure there are no cracks or splinters.

1. Wipe clean with warm soaping water followed by a clean water rinse. Do not use strong detergents, abrasive products, organic solvents or dry cleaning fluids. Heavily ingrained soiling may be removed by scrubbing with a soft brush.

Damaged varnishwork or wood should be treated to repair the damage. Suitable varnish is available to carry out such repairs. Ensure you thoroughly clean the damaged area using the method above before applying varnish.

## 12 Daily Product Inspection

### (Therapists, Parents and Carers)

We recommend that daily visual checks of the equipment are carried out by therapists, carers or parents to ensure the product is safe for use. The recommended daily checks are detailed below.

1. Ensure all adjustment knobs and bolts are in place and secure.
2. Check all upholstery, wood and velcro for signs of wear and tear.
3. Check all castors are moving freely and lock securely.
4. Ensure the 4 point pelvic harness is fully secured around the user and they cannot slide or creep forward in the seat.
5. Ensure the footplate is attached securely.



**If in any doubt to the continued safe use of your Leckey product or if any parts should fail, please cease using the product and contact our customer service department or your local dealer as soon as possible.**

## 13 Annual Product Inspection

### (Therapist, Technician, Leckey Product Advisor, Dealer)

Leckey recommend that each product should be subject to a detailed inspection at least once a year and every time the product is reissued for use. This inspection should be carried out by a technically competent person who has been trained in the use of the product and should include the following checks as a minimum requirement.

1. Check all ratchet handles, knobs, nuts, bolts and plastic buckles are in place, replacing any missing items. Paying particular attention to the following items;
  - > Headsupport soft touch knob.
  - > Backrest height and angle adjustment levers.
  - > Seat depth adjustment knobs.
  - > Pelvic harness / hip guide attachment bolts.
  - > Footrest height and angle adjustment.
2. Lift the base to check each castor individually. Make sure they are moving freely and remove any dirt from the rubber wheels. Check that the brakes lock the wheels securely.
3. Visually check the structure of the product paying attention to weld points on the frame ensuring there are no signs of fatigue or cracking around the welds.
4. Leckey recommend that a written record is maintained of all annual product inspections. If in any doubt to the continued safe use of your Leckey product or if any parts should fail, please cease using the product and contact our customer service department or your local dealer as soon as possible.

## 14 Re-issuing Leckey Products

Most Leckey products are assessed and ordered to meet the needs of an individual user. Before reissuing a product we recommend that the therapist prescribing the product has carried out an equipment compatibility check for the new user and has ensured that the product being re-issued contains no modifications or special attachments.

A detailed technical inspection should be carried out on the product prior to re-issuing. This should be carried out by a technically competent person who has been trained in the use and inspection of the product. Please refer to section 13 for the required checks to be carried out.

Ensure the product has been cleaned thoroughly in accordance with section 11 of this manual.

Ensure a copy of the user manual is supplied with the product. A copy can be downloaded from our website [www.leckey.com](http://www.leckey.com)

Leckey recommend that a written record is maintained of all product inspections carried out during the reissue of the product.

If in any doubt to the continued safe use of your Leckey product or if any parts should fail, please cease using the product and contact our customer service department or your local dealer as soon as possible.

## 15 Product Servicing

Servicing of all Leckey products should only be carried out by technically competent persons who have been trained in the use of the product.

In the UK & ROI please contact the Leckey Service Centre on UK 0800 318265 or ROI 1800 626020 and our customer service department will be delighted to assist you with your servicing requirements.

All international service enquiries should be directed to the appropriate Leckey distributor who will be delighted to assist you. For further information on Leckey distributors please visit our website [www.leckey.com](http://www.leckey.com)

# 16 Technical Information

Size	1		2		3	
	mm/kg	inches/lbs	mm/kg	inches/lbs	mm/kg	inches/lbs
Max User Weight	50kgs	110lbs	75kg	165lbs	100kgs	220lbs
Seat Width	210-320mm	8.3-12.6"	220-395mm	8.7-15.6"	330-485mm	13-19"
Seat Depth	250-380mm	9.8-15"	340-460mm	13.4-18.1"	390-520mm	15.4-20.5"
Seat Height	425mm	16.7"	490mm	19.3"	540mm	21.3"
Backrest Height from Seatbase	550-600mm	21.7-23.6"	670-740mm	26.4-29.1"	750-820mm	29.5-32.3"
Footplate Distance from Seat	260-350mm	10.2-13.8"	310-410mm	12.2-16.1"	355-460mm	13.9-18.1"
Armrest / Tray Height	175-230mm	6.9-9.1"	205-290mm	8.1-11.4"	230-300mm	9.0-11.8"
Tilt-In-Space (degrees)	0° to 30°		0° to 30°		0° to 30°	
Backrest Recline (degrees)	98° to 128°		98° to 128°		98° to 128°	
Calf Support Angle (degrees)	-11° to +32°		-22° to +40°		-16° to +41°	
Footprint	870 x 710mm	34.2x28"	945 x 760mm	37.2x29.9"	1000x785mm	39.4x30.9"
Seat Weight	38kg	84lbs	48kg	106lbs	60kg	132lbs

All international service enquiries should be directed to the appropriate Leckey distributor who will be delighted to assist you. For further information on Leckey distributors please visit our website.

www.leckey.com

# Accessories

149-X600	Includes depth and width adjustable seatbase, 4 lockable castors, Tilt in space, Push Handle, Angle Adjustable Calf Support, Accessory Shelf, Padded Footplate, User Manual
149-1600	S1 Comfee Seat Shell with 1-Piece Backrest
149-2600	S2 Comfee Seat Shell with 1-Piece Backrest
149-3600	S3 Comfee Seat Shell with 1-Piece Backrest
149-X601	Includes depth and width adjustable seatbase, 4 lockable castors, Tilt in space, Push Handle, Angle Adjustable Calf Support, Accessory Shelf, Padded Footplate, User Manual
149-1601	S1 Comfee Seat Shell with 2-Piece Backrest
149-2601	S2 Comfee Seat Shell with 2-Piece Backrest
149-3601	S3 Comfee Seat Shell with 2-Piece Backrest
149-X900-XX	Cushion Packs (all fabric accessories will match your chosen colour cushion pack)
149-1900-01	S1 Cushion Pack - Sperrin Pink
149-1900-02	S1 Cushion Pack - Sperrin Green
149-1900-03	S1 Cushion Pack - Sperrin Blue
149-1900-04	S1 Cushion Pack - Lagan Lime
149-1900-05	S1 Cushion Pack - Lagan Blue
149-1900-06	S1 Cushion Pack - Donard Red
149-1900-07	S1 Cushion Pack - Avoca Lime
149-1900-08	S1 Cushion Pack - Avoca Berry
149-1900-09	S1 Cushion Pack - Avoca Natural
149-1900-10	S1 Cushion Pack - Botanic Lime
149-1900-11	S1 Cushion Pack - Botanic Silver
149-1900-12	S1 Cushion Pack - Avoca Earth
149-1900-13	S1 Cushion Pack - Black Incontinence Cover
149-2900-01	S2 Cushion Pack - Sperrin Pink
149-2900-02	S2 Cushion Pack - Sperrin Green
149-2900-03	S2 Cushion Pack - Sperrin Blue
149-2900-04	S2 Cushion Pack - Lagan Lime
149-2900-05	S2 Cushion Pack - Lagan Blue
149-2900-06	S2 Cushion Pack - Donard Red
149-2900-07	S2 Cushion Pack - Avoca Lime
149-2900-08	S2 Cushion Pack - Avoca Berry
149-2900-09	S2 Cushion Pack - Avoca Natural
149-2900-10	S2 Cushion Pack - Botanic Lime
149-2900-11	S2 Cushion Pack - Botanic Silver
149-2900-12	S2 Cushion Pack - Avoca Earth
149-2900-13	S2 Cushion Pack - Black Incontinence Cover
149-3900-01	S3 Cushion Pack - Sperrin Pink
149-3900-02	S3 Cushion Pack - Sperrin Green
149-3900-03	S3 Cushion Pack - Sperrin Blue

149-3900-04 S3 Cushion Pack - Lagan Lime  
 149-3900-05 S3 Cushion Pack - Lagan Blue  
 149-3900-06 S3 Cushion Pack - Donard Red  
 149-3900-07 S3 Cushion Pack - Avoca Lime  
 149-3900-08 S3 Cushion Pack - Avoca Berry  
 149-3900-09 S3 Cushion Pack - Avoca Natural  
 149-3900-10 S3 Cushion Pack - Botanic Lime  
 149-3900-11 S3 Cushion Pack - Botanic Silver  
 149-3900-12 S3 Cushion Pack - Avoca Earth  
 149-3900-13 S3 Cushion Pack - Black Incontinence Cover

149-1648 S1 Wooden Tray  
 149-2648 S2 Wooden Tray  
 149-3648 S3 Wooden Tray  
 149-1649-14 S1 Padded Tray Cover - Grey  
 149-2649-14 S2 Padded Tray Cover - Grey  
 149-3649-14 S3 Padded Tray Cover - Grey  
 149-1649-15 S1 Padded Tray Cover - Black  
 149-2649-15 S2 Padded Tray Cover - Black  
 149-3649-15 S3 Padded Tray Cover - Black

149-1672-XX Small Flipaway Lateral Supports (Pair)  
 149-1672-01 Small Flipaway Lateral Supports - Sperrin Pink  
 149-1672-02 Small Flipaway Lateral Supports - Sperrin Green  
 149-1672-03 Small Flipaway Lateral Supports - Sperrin Blue  
 149-1672-04 Small Flipaway Lateral Supports - Lagan Lime  
 149-1672-05 Small Flipaway Lateral Supports - Lagan Blue  
 149-1672-06 Small Flipaway Lateral Supports - Donard Red  
 149-1672-07 Small Flipaway Lateral Supports - Avoca Lime  
 149-1672-08 Small Flipaway Lateral Supports - Avoca Berry  
 149-1672-09 Small Flipaway Lateral Supports - Avoca Natural  
 149-1672-10 Small Flipaway Lateral Supports - Botanic Lime  
 149-1672-11 Small Flipaway Lateral Supports - Botanic Silver  
 149-1672-12 Small Flipaway Lateral Supports - Avoca Earth  
 149-1672-13 Small Flipaway Lateral Supports - Black Incontinence

149-2672-XX Medium Flipaway Lateral Supports (Pair)  
 149-2672-01 Medium Flipaway Lateral Supports - Sperrin Pink  
 149-2672-02 Medium Flipaway Lateral Supports - Sperrin Green  
 149-2672-03 Medium Flipaway Lateral Supports - Sperrin Blue  
 149-2672-04 Medium Flipaway Lateral Supports - Lagan Lime  
 149-2672-05 Medium Flipaway Lateral Supports - Lagan Blue  
 149-2672-06 Medium Flipaway Lateral Supports - Donard Red  
 149-2672-07 Medium Flipaway Lateral Supports - Avoca Lime  
 149-2672-08 Medium Flipaway Lateral Supports - Avoca Berry  
 149-2672-09 Medium Flipaway Lateral Supports - Avoca Natural  
 149-2672-10 Medium Flipaway Lateral Supports - Botanic Lime  
 149-2672-11 Medium Flipaway Lateral Supports - Botanic Silver  
 149-2672-12 Medium Flipaway Lateral Supports - Avoca Earth  
 149-2672-13 Medium Flipaway Lateral Supports - Black Incontinence

149-3672-XX Large Flipaway Lateral Supports (Pair)  
 149-3672-01 Large Flipaway Lateral Supports - Sperrin Pink  
 149-3672-02 Large Flipaway Lateral Supports - Sperrin Green  
 149-3672-03 Large Flipaway Lateral Supports - Sperrin Blue  
 149-3672-04 Large Flipaway Lateral Supports - Lagan Lime  
 149-3672-05 Large Flipaway Lateral Supports - Lagan Blue  
 149-3672-06 Large Flipaway Lateral Supports - Donard Red  
 149-3672-07 Large Flipaway Lateral Supports - Avoca Lime  
 149-3672-08 Large Flipaway Lateral Supports - Avoca Berry  
 149-3672-09 Large Flipaway Lateral Supports - Avoca Natural  
 149-3672-10 Large Flipaway Lateral Supports - Botanic Lime  
 149-3672-11 Large Flipaway Lateral Supports - Botanic Silver  
 149-3672-12 Large Flipaway Lateral Supports - Avoca Earth  
 149-3672-13 Large Flipaway Lateral Supports - Black Incontinence

149-1639-xx S1 & S2 Chest Pad  
 149-1639-01 S1 & S2 Chest Pad - Sperrin Pink  
 149-1639-02 Size 1 & S2 Chest Pad - Sperrin Green  
 149-1639-03 Size 1 & S2 Chest Pad - Sperrin Blue  
 149-1639-04 S1 & S2 Chest Pad - Lagan Lime  
 149-1639-05 S1 & S2 Chest Pad - Lagan Blue  
 149-1639-06 S1 & S2 Chest Pad - Donard Red  
 149-1639-07 S1 & S2 Chest Pad - Avoca Lime  
 149-1639-08 S1 & S2 Chest Pad - Avoca Berry  
 149-1639-09 S1 & S2 Chest Pad - Avoca Natural  
 149-1639-10 S1 & S2 Chest Pad - Botanic Lime  
 149-1639-11 S1 & S2 Chest Pad - Botanic Silver  
 149-1639-12 S1 & S2 Chest Pad - Avoca Earth  
 149-1639-13 S1 & S2 Chest Pad - Black Incontinence

149-3639-xx Size 3 Chest Pad  
 149-3639-01 Size 3 Chest Pad - Sperrin Pink  
 149-3639-02 Size 3 Chest Pad - Sperrin Green  
 149-3639-03 Size 3 Chest Pad - Sperrin Blue  
 149-3639-04 Size 3 Chest Pad - Lagan Lime  
 149-3639-05 Size 3 Chest Pad - Lagan Blue  
 149-3639-06 Size 3 Chest Pad - Donard Red  
 149-3639-07 Size 3 Chest Pad - Avoca Lime  
 149-3639-08 Size 3 Chest Pad - Avoca Berry  
 149-3639-09 Size 3 Chest Pad - Avoca Natural  
 149-3639-10 Size 3 Chest Pad - Botanic Lime  
 149-3639-11 Size 3 Chest Pad - Botanic Silver  
 149-3639-12 Size 3 Chest Pad - Avoca Earth  
 149-3639-13 Size 3 Chest Pad - Black Incontinence

149-1682-XX S1 Pommel  
 149-1682-01 S1 Pommel - Sperrin Pink  
 149-1682-02 S1 Pommel - Sperrin Green  
 149-1682-03 S1 Pommel - Sperrin Blue

149-1682-04 S1 Pommel - Lagan Lime  
 149-1682-05 S1 Pommel - Lagan Blue  
 149-1682-06 S1 Pommel - Donard Red  
 149-1682-07 S1 Pommel - Avoca Lime  
 149-1682-08 S1 Pommel - Avoca Berry  
 149-1682-09 S1 Pommel - Avoca Natural  
 149-1682-10 S1 Pommel - Botanic Lime  
 149-1682-11 S1 Pommel - Botanic Silver  
 149-1682-12 S1 Pommel - Avoca Earth  
 149-1682-13 S1 Pommel - Black Incontinence

149-2682-XX S2 Pommel  
 149-2682-01 S2 Pommel - Sperrin Pink  
 149-2682-02 S2 Pommel - Sperrin Green  
 149-2682-03 S2 Pommel - Sperrin Blue  
 149-2682-04 S2 Pommel - Lagan Lime  
 149-2682-05 S2 Pommel - Lagan Blue  
 149-2682-06 S2 Pommel - Donard Red  
 149-2682-07 S2 Pommel - Avoca Lime  
 149-2682-08 S2 Pommel - Avoca Berry  
 149-2682-09 S2 Pommel - Avoca Natural  
 149-2682-10 S2 Pommel - Botanic Lime  
 149-2682-11 S2 Pommel - Botanic Silver  
 149-2682-12 S2 Pommel - Avoca Earth  
 149-2682-13 S2 Pommel - Black Incontinence

149-3682-XX S3 Pommel  
 149-3682-01 S3 Pommel - Sperrin Pink  
 149-3682-02 S3 Pommel - Sperrin Green  
 149-3682-03 S3 Pommel - Sperrin Blue  
 149-3682-04 S3 Pommel - Lagan Lime  
 149-3682-05 S3 Pommel - Lagan Blue  
 149-3682-06 S3 Pommel - Donard Red  
 149-3682-07 S3 Pommel - Avoca Lime  
 149-3682-08 S3 Pommel - Avoca Berry  
 149-3682-09 S3 Pommel - Avoca Natural  
 149-3682-10 S3 Pommel - Botanic Lime  
 149-3682-11 S3 Pommel - Botanic Silver  
 149-3682-12 S3 Pommel - Avoca Earth  
 149-3682-13 S3 Pommel - Black Incontinence

149-1635-XX Size 1 Standard Headrest  
 149-1635-01 S1 Standard Headrest - Sperrin Pink  
 149-1635-02 S1 Standard Headrest - Sperrin Green  
 149-1635-03 S1 Standard Headrest - Sperrin Blue  
 149-1635-04 S1 Standard Headrest - Lagan Lime  
 149-1635-05 S1 Standard Headrest - Lagan Blue  
 149-1635-06 S1 Standard Headrest - Donard Red  
 149-1635-07 S1 Standard Headrest - Avoca Lime  
 149-1635-08 S1 Standard Headrest - Avoca Berry

149-1635-09 S1 Standard Headrest - Avoca Natural  
 149-1635-10 S1 Standard Headrest - Botanic Lime  
 149-1635-11 S1 Standard Headrest - Botanic Silver  
 149-1635-12 S1 Standard Headrest - Avoca Earth  
 149-1635-13 S1 Standard Headrest - Black Incontinence

149-2635-XX S2/3 Standard Headrest  
 149-2635-01 S2/3 Standard Headrest - Sperrin Pink  
 149-2635-02 S2/3 Standard Headrest - Sperrin Green  
 149-2635-03 S2/3 Standard Headrest - Sperrin Blue  
 149-2635-04 S2/3 Standard Headrest - Lagan Lime  
 149-2635-05 S2/3 Standard Headrest - Lagan Blue  
 149-2635-06 S2/3 Standard Headrest - Donard Red  
 149-2635-07 S2/3 Standard Headrest - Avoca Lime  
 149-2635-08 S2/3 Standard Headrest - Avoca Berry  
 149-2635-09 S2/3 Standard Headrest - Avoca Natural  
 149-2635-10 S2/3 Standard Headrest - Botanic Lime  
 149-2635-11 S2/3 Standard Headrest - Botanic Silver  
 149-2635-12 S2/3 Standard Headrest - Avoca Earth  
 149-2635-13 S2/3 Standard Headrest - Black Incontinence

149-1636-XX S1 Headrest With Speakers  
 149-1636-01 S1 Headrest With Speakers - Sperrin Pink  
 149-1636-02 S1 Headrest With Speakers - Sperrin Green  
 149-1636-03 S1 Headrest With Speakers - Sperrin Blue  
 149-1636-04 S1 Headrest With Speakers - Lagan Lime  
 149-1636-05 S1 Headrest With Speakers - Lagan Blue  
 149-1636-06 S1 Headrest With Speakers - Donard Red  
 149-1636-07 S1 Headrest With Speakers - Avoca Lime  
 149-1636-08 S1 Headrest With Speakers - Avoca Berry  
 149-1636-09 S1 Headrest With Speakers - Avoca Natural  
 149-1636-10 S1 Headrest With Speakers - Botanic Lime  
 149-1636-11 S1 Headrest With Speakers - Botanic Silver  
 149-1636-12 S1 Headrest with Speakers - Avoca Earth  
 149-1636-13 S1 Headrest with Speakers - Black Incontinence

149-2636-XX S2/3 Headrest With Speakers  
 149-2636-01 S2/3 Headrest With Speakers - Sperrin Pink  
 149-2636-02 S2/3 Headrest With Speakers - Sperrin Green  
 149-2636-03 S2/3 Headrest With Speakers - Sperrin Blue  
 149-2636-04 S2/3 Headrest With Speakers - Lagan Lime  
 149-2636-05 S2/3 Headrest With Speakers - Lagan Blue  
 149-2636-06 S2/3 Headrest With Speakers - Donard Red  
 149-2636-07 S2/3 Headrest With Speakers - Avoca Lime  
 149-2636-08 S2/3 Headrest With Speakers - Avoca Berry  
 149-2636-09 S2/3 Headrest With Speakers - Avoca Natural  
 149-2636-10 S2/3 Headrest With Speakers - Botanic Lime  
 149-2636-11 S2/3 Headrest With Speakers - Botanic Silver  
 149-2636-12 S2/3 Headrest with Speakers - Avoca Earth  
 149-2636-13 S2/3 Headrest with Speakers - Black Incontinence

149-1637-XX S1 Calf Support Laterals  
149-1637-01 S1 Calf Support Laterals - Sperrin Pink  
149-1637-02 S1 Calf Support Laterals - Sperrin Green  
149-1637-03 S1 Calf Support Laterals - Sperrin Blue  
149-1637-04 S1 Calf Support Laterals - Lagan Lime  
149-1637-05 S1 Calf Support Laterals - Lagan Blue  
149-1637-06 S1 Calf Support Laterals - Donard Red  
149-1637-07 S1 Calf Support Laterals - Avoca Lime  
149-1637-08 S1 Calf Support Laterals - Avoca Berry  
149-1637-09 S1 Calf Support Laterals - Avoca Natural  
149-1637-10 S1 Calf Support Laterals - Botanic Lime  
149-1637-11 S1 Calf Support Laterals - Botanic Silver  
149-1637-12 S1 Calf Support Laterals - Avoca Earth  
149-1637-13 S1 Calf Support Laterals - Black Incontinence

149-2637-XX S2/3 Calf Support Laterals  
149-2637-01 S2/3 Calf Support Laterals - Sperrin Pink  
149-2637-02 S2/3 Calf Support Laterals - Sperrin Green  
149-2637-03 S2/3 Calf Support Laterals - Sperrin Blue  
149-2637-04 S2/3 Calf Support Laterals - Lagan Lime  
149-2637-05 S2/3 Calf Support Laterals - Lagan Blue  
149-2637-06 S2/3 Calf Support Laterals - Donard Red  
149-2637-07 S2/3 Calf Support Laterals - Avoca Lime  
149-2637-08 S2/3 Calf Support Laterals - Avoca Berry  
149-2637-09 S2/3 Calf Support Laterals - Avoca Natural  
149-2637-10 S2/3 Calf Support Laterals - Botanic Lime  
149-2637-11 S2/3 Calf Support Laterals - Botanic Silver  
149-2637-12 S2/3 Calf Support Laterals - Avoca Earth  
149-2637-13 S2/3 Calf Support Laterals - Black Incontinence

149-X638 Seat Protector - Black  
149-1638 S1 Seat Protector  
149-2638 S2 Seat Protector  
149-3638 S3 Seat Protector

149-X901 Padded Footstraps - Black Neoprene  
149-1901 S1 Padded Footstraps  
149-2901 S2 Padded Footstraps  
149-3901 S3 Padded Footstraps

149-1641-XX S1 Footmuff Assembly  
149-1641-01 S1 Footmuff Assembly - Sperrin Pink  
149-1641-02 S1 Footmuff Assembly - Sperrin Green  
149-1641-03 S1 Footmuff Assembly - Sperrin Blue  
149-1641-04 S1 Footmuff Assembly - Lagan Lime  
149-1641-05 S1 Footmuff Assembly - Lagan Blue  
149-1641-06 S1 Footmuff Assembly - Donard Red  
149-1641-07 S1 Footmuff Assembly - Avoca Lime  
149-1641-08 S1 Footmuff Assembly - Avoca Berry

149-1641-09 S1 Footmuff Assembly - Avoca Natural  
149-1641-10 S1 Footmuff Assembly - Botanic Lime  
149-1641-11 S1 Footmuff Assembly - Botanic Silver  
149-1641-12 S1 Footmuff Assembly - Avoca Earth  
149-1641-13 S1 Footmuff Assembly - Black Incontinence

149-2641-XX S2 Footmuff Assembly  
149-2641-01 S2 Footmuff Assembly - Sperrin Pink  
149-2641-02 S2 Footmuff Assembly - Sperrin Green  
149-2641-03 S2 Footmuff Assembly - Sperrin Blue  
149-2641-04 S2 Footmuff Assembly - Lagan Lime  
149-2641-05 S2 Footmuff Assembly - Lagan Blue  
149-2641-06 S2 Footmuff Assembly - Donard Red  
149-2641-07 S2 Footmuff Assembly - Avoca Lime  
149-2641-08 S2 Footmuff Assembly - Avoca Berry  
149-2641-09 S2 Footmuff Assembly - Avoca Natural  
149-2641-10 S2 Footmuff Assembly - Botanic Lime  
149-2641-11 S2 Footmuff Assembly - Botanic Silver  
149-2641-12 S2 Footmuff Assembly - Avoca Earth  
149-2641-13 S2 Footmuff Assembly - Black Incontinence

149-3641-XX S3 Footmuff Assembly  
149-3641-01 S3 Footmuff Assembly - Sperrin Pink  
149-3641-02 S3 Footmuff Assembly - Sperrin Green  
149-3641-03 S3 Footmuff Assembly - Sperrin Blue  
149-3641-04 S3 Footmuff Assembly - Lagan Lime  
149-3641-05 S3 Footmuff Assembly - Lagan Blue  
149-3641-06 S3 Footmuff Assembly - Donard Red  
149-3641-07 S3 Footmuff Assembly - Avoca Lime  
149-3641-08 S3 Footmuff Assembly - Avoca Berry  
149-3641-09 S3 Footmuff Assembly - Avoca Natural  
149-3641-10 S3 Footmuff Assembly - Botanic Lime  
149-3641-11 S3 Footmuff Assembly - Botanic Silver  
149-3641-12 S3 Footmuff Assembly - Avoca Earth  
149-3641-13 S3 Footmuff Assembly - Black Incontinence



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